FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L. L. P.

1300 I STREET, N. W. WASHINGTON, DC 20005-3315

202 • 408 • 4000 FACSIMILE 202 • 408 • 4400

WRITER'S DIRECT DIAL NUMBER:

TOKYO 011-813 -3431 - 6943 BRUSSELS 011+322+646+0353

(202) 408-4096

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ATLANTA

404+653+6400

PALO ALTO

650 • 849 • 6600

ATTORNEY DOCKET NO.: 06478.1454

CUSTOMER NUMBER: 22,852

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

New U.S. Patent Application

Title: PROCESS FOR FINDING OLIGONUCLEOTIDE

SEQUENCES FOR NUCLEIC ACID AMPLIFICATION METHODS

Inventor: Thomas WEIMER

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

- Application 21 pages, including 1 independent claim, 25 claims total (as 1. amended) and 3 pages of Sequence Listing.
- Sequence Listing 1 diskette. 2.
- Statement Under 37 C.F.R. § 1.821 3.
- Preliminary Amendment. 4.
- Declaration and Power of Attorney. 5.
- Recordation Form Cover Sheet and Assignment to AVENTIS BEHRING GMBH.



Assistant Commissioner for Patents April 13, 2001 Page 2

- Information Disclosure Statement and Information Disclosure Citation,
 PTO 1449 with documents attached.
- 8. Certified Copies of German Patent Application Nos.100 18 901.6, filed on April 14, 2000 and 100 24 830.6, filed on May 19, 2000.
- 9. The filing fee is calculated as follows:

					\$710	\$	710.00
Basic Application Filing Fee	Number of Claims		Basic	Extra Claims			
Total Claims	25	-	20	5	x \$18		\$90.00
Independent Claims	1	-	3		x \$80		
Presentation of Multiple Dep. Claim(s) +\$270							
Subtotal						\$	800.00
Reduction by 1/2 if small entity						-	
TOTAL APPLICATION FILING FEE						\$	800.00

10. A check for \$840.00 is enclosed. The fee includes:

\$710.00 filing fee; \$90.00 extra claims fee; and \$40.00 Assignment recordation fee.

Applicant claims the right to priority based on German Patent Application Nos.100 18 901.6, filed on April 14, 2000 and 100 24 830.6, filed on May 19, 2000.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, D.C. 20005-3315

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Please accord this application a serial number and filing date and record and return the Assignment to the undersigned.

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted, FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

By:

Ernest F. Chapman

Reg. No. 25,961

EFC/FPD/sci Enclosures

PATENT Customer No. 22,852 Attorney Docket No. 06478.1454-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Thomas WEIMER) Group Art Unit: Unassigned
Serial No.: Unassigned) Examiner: Unassigned
Filed: April 13, 2001)
For: PROCESS FOR FINDING OLIGONUCLEOTIDE SEQUENCES FOR NUCLEIC ACID AMPLIFICATION METHODS)

Assistant Commissioner for Patents Washington, DC 20231

Sir:

Statement Under 37 C.F.R. § 1.821

In accordance with 37 C.F.R. §1.821(f), applicant asserts that the paper copy and the computer readable copy of the Sequence Listing submitted herewith are identical.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: April 13, 2001

Carol P. Einaudi

Reg. No. 32,220

LAW OFFICES
FINNEGAN, HENDERSON,
FARAROW CARRETT

FARABOW, GARRETT, 8 DUNNER, L.L.P. 1300 I STREET, N. W. WASHINGTON, DC 20005 202-408-4000